

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/013280

A. CLASSIFICATION OF SUBJECT MATTER
 IPC 7 H02J17/00 H02J5/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

IPC 7 H02J

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category °	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	GB 2 100 069 A (UKAEA) 15 December 1982 (1982-12-15) page 1, line 89 - page 2, line 58; figures 1-3 abstract -----	1-9,13
X	US 6 425 468 B1 (YAMAMOTO KENZO ET AL) 30 July 2002 (2002-07-30) column 1, line 34 - column 3, line 61; figures 1-5A abstract -----	1-3,5-9
X	US 5 293 308 A (BOYS ET AL) 8 March 1994 (1994-03-08) column 2, line 9 - column 4, line 17; figures 2,3,10,11 abstract ----- -/-	1-3

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

° Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
- "E" earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- "O" document referring to an oral disclosure, use, exhibition or other means
- "P" document published prior to the international filing date but later than the priority date claimed

"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

"&" document member of the same patent family

Date of the actual completion of the international search

16 February 2005

Date of mailing of the international search report

09.06.05

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2
NL - 2280 HV Rijswijk
Tel. (+31-70) 340-2040, Tx. 31 651 epo nl,
Fax: (+31-70) 340-3016

Authorized officer

Bronold, H

INTERNATIONAL SEARCH REPORT

International Application No

PCT/EP2004/013280

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	DE 101 12 892 A1 (PAUL VAHLE GMBH & CO KG) 10 October 2002 (2002-10-10) column 1, lines 7-63 column 3, line 36 - column 4, line 51; claims 1-3; figures 1-4 abstract -----	1-3
A	DE 100 14 954 A1 (LJU INDUSTRIELEKTRONIK GMBH) 4 October 2001 (2001-10-04) column 2, line 43 - column 3, line 61; figures 1,3 abstract -----	1-9,13

INTERNATIONAL SEARCH REPORT

International application No.

PCT/EP2004/013280

Box I Observations where certain claims were found unsearchable (Continuation of item 1 of first sheet)

This international search report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. Claims Nos.: because they relate to subject matter not required to be searched by this Authority, namely:

2. Claims Nos.: because they relate to parts of the international application that do not comply with the prescribed requirements to such an extent that no meaningful international search can be carried out, specifically:

3. Claims Nos.: because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box II Observations where unity of invention is lacking (Continuation of item 2 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

see supplemental box

1. As all required additional search fees were timely paid by the applicant, this international search report covers all searchable claims.
2. As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. As only some of the required additional search fees were timely paid by the applicant, this international search report covers only those claims for which fees were paid, specifically claims Nos.:

4. No required additional search fees were timely paid by the applicant. Consequently, this international search report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

1-9, 13

Remark on Protest

- The additional search fees were accompanied by the applicant's protest.
 No protest accompanied the payment of additional search fees.

The International Searching Authority has determined that this international application contains multiple (groups of) inventions, namely:

1. Claims 1-9, 13

System wherein drives on a movable part, in particular a turntable or linear drive, are supplied in contactless manner by inductive coupling to one or a plurality of primary conductors. Further features of the first group of inventions concern the configuration of the inductive energy- and data-transmission device.

2. Claims 10-12

System wherein drives on a movable part, in particular a turntable or linear drive, are supplied in contactless manner by inductive coupling to one or a plurality of primary conductors. Further features of the second group of inventions concern the configuration of the surface of the drives.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/013280

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
GB 2100069	A	15-12-1982	GB	2101857 A		19-01-1983
US 6425468	B1	30-07-2002	JP	2001016702 A		19-01-2001
US 5293308	A	08-03-1994	NZ	237572 A		22-12-1994
			AU	658605 B2		27-04-1995
			AU	1237392 A		02-11-1992
			CA	2106784 A1		27-09-1992
			DE	69227242 D1		12-11-1998
			DE	69227242 T2		20-05-1999
			DE	69233048 D1		12-06-2003
			DE	69233048 T2		18-03-2004
			EP	1211776 A2		05-06-2002
			EP	0577611 A1		12-01-1994
			EP	0818868 A2		14-01-1998
			ES	2125256 T3		01-03-1999
			WO	9217929 A1		15-10-1992
			JP	2667054 B2		22-10-1997
			JP	6506099 T		07-07-1994
			KR	180047 B1		15-05-1999
			MX	9201100 A1		01-09-1992
DE 10112892	A1	10-10-2002	NONE			
DE 10014954	A1	04-10-2001	AT	261625 T		15-03-2004
			AU	3917901 A		03-10-2001
			CA	2403762 A1		20-09-2002
			CZ	20023022 A3		14-05-2003
			WO	0171882 A1		27-09-2001
			DE	50101656 D1		15-04-2004
			DK	1269601 T3		13-04-2004
			EP	1269601 A1		02-01-2003
			ES	2213107 T3		16-08-2004
			JP	2003528555 T		24-09-2003
			PT	1269601 T		31-05-2004
			TR	200400772 T4		21-06-2004
			US	2003146062 A1		07-08-2003
			ZA	200207729 A		11-06-2003

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/EP2004/013280

Patent document 'cited in search report		Publication date		Patent family member(s)		Publication date
GB 2100069	A	15-12-1982	GB	2101857 A		19-01-1983
US 6425468	B1	30-07-2002	JP	2001016702 A		19-01-2001
US 5293308	A	08-03-1994	NZ	237572 A		22-12-1994
			AU	658605 B2		27-04-1995
			AU	1237392 A		02-11-1992
			CA	2106784 A1		27-09-1992
			DE	69227242 D1		12-11-1998
			DE	69227242 T2		20-05-1999
			DE	69233048 D1		12-06-2003
			DE	69233048 T2		18-03-2004
			EP	1211776 A2		05-06-2002
			EP	0577611 A1		12-01-1994
			EP	0818868 A2		14-01-1998
			ES	2125256 T3		01-03-1999
			WO	9217929 A1		15-10-1992
			JP	2667054 B2		22-10-1997
			JP	6506099 T		07-07-1994
			KR	180047 B1		15-05-1999
			MX	9201100 A1		01-09-1992
DE 10112892	A1	10-10-2002	NONE			
DE 10014954	A1	04-10-2001	AT	261625 T		15-03-2004
			AU	3917901 A		03-10-2001
			CA	2403762 A1		20-09-2002
			CZ	20023022 A3		14-05-2003
			WO	0171882 A1		27-09-2001
			DE	50101656 D1		15-04-2004
			DK	1269601 T3		13-04-2004
			EP	1269601 A1		02-01-2003
			ES	2213107 T3		16-08-2004
			JP	2003528555 T		24-09-2003
			PT	1269601 T		31-05-2004
			TR	200400772 T4		21-06-2004
			US	2003146062 A1		07-08-2003
			ZA	200207729 A		11-06-2003